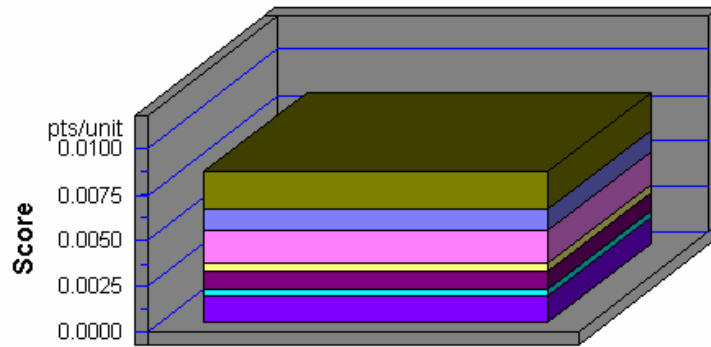


BEES Results: Penetrating Lubricants
Units: One 55-gallon Drum over 30 Years of Use

Environmental Performance

Acidification
Crit. Air Pollutants
Ecological Toxicity
Eutrophication
Fossil Fuel Depletion
Global Warming
Habitat Alteration
Human Health
Indoor Air
Ozone Depletion
Smog
Water Intake

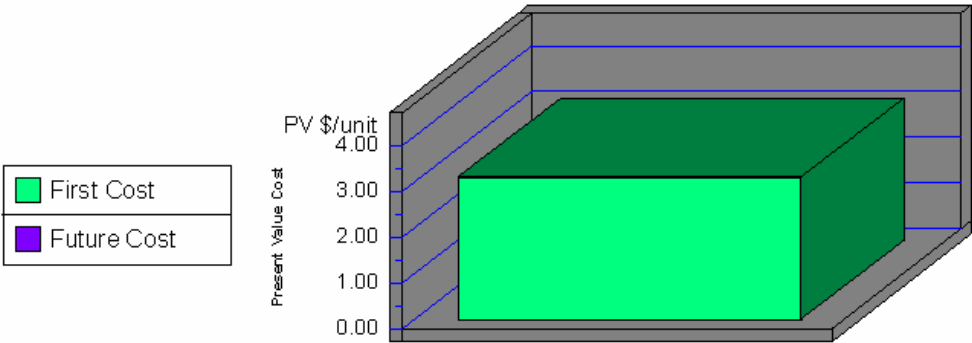


Note: Lower values are better

Category	
Acidification--5%	0.0000
Crit. Air Pollutants--6%	0.0000
Ecolog. Toxicity--11%	0.0021
Eutrophication--5%	0.0012
Fossil Fuel Depl.--5%	0.0017
Global Warming--16%	0.0005
Habitat Alteration--16%	0.0000
Human Health--11%	0.0010
Indoor Air--11%	0.0000
Ozone Depletion--5%	0.0000
Smog--6%	0.0003
Water Intake--3%	0.0015
Sum	0.0083

BEES Results: Penetrating Lubricants
Units: One 55-gallon Drum over 30 Years of Use

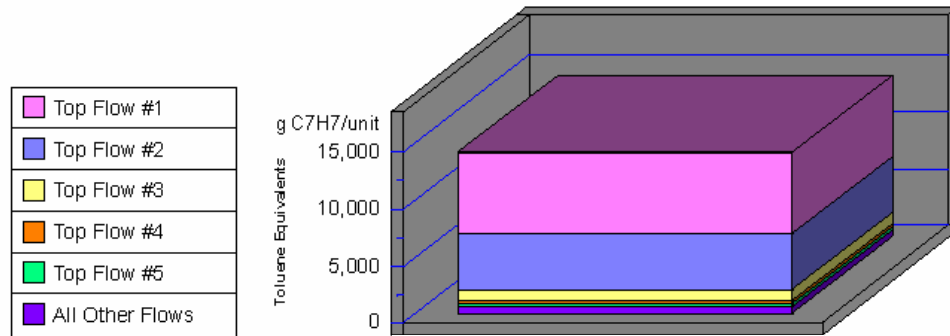
Economic Performance



Category	
First Cost	3.12
Future Cost- 3.9%	0.00
Sum	3.12

BEES Results: Penetrating Lubricants
Units: One 55-gallon Drum over 30 Years of Use

Human Health by Sorted Flows*



Note: Lower values are better

Category	
Cancer-(a) Atrazine (C ₈ H ₁₄ ClN ₅)	7,121.25
Cancer-(w) Phenol (C ₆ H ₅ OH)	4,921.05
Cancer-(w) Arsenic (As ₃ +, As ₅ +	991.75
Cancer-(a) Metolachlor (C ₁₅ H ₂₂)	287.49
Cancer-(a) Cyanazine	250.04
All Others	624.89
Sum	14,196.46

*Sorted by five topmost flows for worst-scoring product